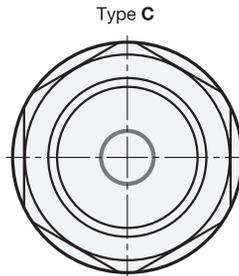
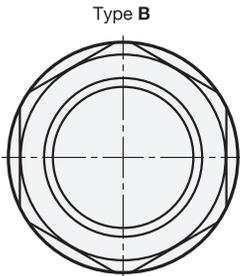


3 Type

- A** With prismatic effect (only $d_1 = 14 / 18 / 24$)
- B** Without reflector (all sizes)
- C** With red marking ring (only $d_1 = 11 / 14 / 18 / 24$)



1 d_1	2 d_2			d_3	l_1	l_2	s
7	G 1/4	M 12 x 1,5	-	20	7,5	6,5	18
11	G 3/8	M 16 x 1,5	-	22	8	7,5	20
14	G 1/2	M 20 x 1,5	-	26	8,5	7,5	23
18	G 3/4	M 26 x 1,5	M 27 x 1,5	32	9	8	30
24	G 1	M 33 x 1,5	-	40	11	8,5	36

Specification

- Body
Aluminum
Fine turned
- Sight glass
Plastic
- Crystal clear Polyamide (PA-T)
- Temperature resistant up to 110 °C
- Red marking ring
Pad printing
- Seals
Rubber NBR (Perbunan®)
- *Plastic Characteristics* → Page 2158
- **RoHS**

Accessory

- Mounting Nuts GN 7430 → Page 1632

On request

- EPDM seals

Information

Oil sight glasses GN 744 in type A use the so called prismatic effect of a cat's eye to display the oil level unaffected by oil color or oil viscosity. The advantage of this effect is particularly obvious in the case of under or overfilling or for inspection under unfavourable light conditions.

The seal is housed in a radial groove in the Aluminum body and hence cannot be lost. In addition it cannot be extruded when thightening the sight glass.

Oil sight glasses GN 744 can also be used on pressurised tanks. Tests regarding maximum pressure are available.

Assembly instruction:

For mounting on walls of less than 4 mm thickness please use mounting nuts GN 7430.

see also...

- *Oil Sight Glasses GN 743 / GN 743.1* → Page 1544
- *Oil Sight Glasses GN 541.2 (with Prismatic Effect)* → Page 1551
- *Oil Sight Glasses GN 543.3 / GN 543.4 (with Prismatic Effect)* → Page 1556

How to order

GN 744-24-G1-A

1	d_1
2	d_2
3	Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9